FORM PTO-1390 U.S. DI	EPARTMENT OF COMMERCE PATENT AND TRADEMARK OF	FFICE ATTORNEY'S DOCKET NUMBER
(REV 10-94)	10873.1575USWO	
TRANSMITTAL LETTER	10073.137303.WO	
	ED OFFICE (DO/EO/US)	
CONCERNING A FILIN	IG UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)
		Unknown 10/576946
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP2004/017431	17 November 2004	19 November 2003
TITLE OF INVENTION		
METHOD FOR PRODUCING NITRIDOSILICA APPARATUS USING THE NITRIDOSILICATE		TE PHOSPHOR, AND LIGHT-EMITTING
APPLICANT(S) FOR DO/EO/US		
OSHIO		
Applicant herewith submits to the United States D	esignated/Elected Office (DO/EO/US) the follo	wing items and other information:
1. [X] This is a FIRST submission of items con	ocerning a filing under 35 U.S.C. 371	
2. [] This is a SECOND or SUBSEQUE	ENT submission of items concerning a filing und	
	amination procedures (35 U.S.C. 371(f)) at any oplicable time limit set in 35 U.S.C. 371(b) and	
	Preliminary Examination was made by the 19th	
5. [X] A copy of the International Application a	51-4 (25 U.S.C. 271/A)(2))	-
	as filed (35 U.S.C. 371(c)(2)) and only if not transmitted by the International Bu	ureau).
b. [X] has been transmitted by the Inte	ernational Bureau.	·
	ication was filed in the United States Receiving oplication into English (35 U.S.C. 371(c)(2)).	, Office (RO/US)
	tional Application under PCT Article 19 (35 U.	
a. [] are transmitted herewith (round b. [] have been transmitted by the	equired only if not transmitted by the Internation he International Bureau.	nal Bureau).
c. [] have not been made; howe	ever, the time limit for making such amendments	s has NOT expired.
d. [X] have not been made and will no	it be made.	
8. [] A translation of the amendments to t	the claims under PCT Article 19 (35 U.S.C. 371	1(c)(3)).
9. [X] A signed oath or declaration of the inven-	tor(s) (35 U.S.C. 371 (c)(4)).	
10. [] A translation of the annexes to the Ir (35 U.S.C. 371(c)(5)).	nternational Preliminary Examination Report un	nder PCT Article 36
Items 11. to 16. below concern document(s) or in 11. [X] An Information Disclosure Statement und		rences.
12. [] An assignment document for recordi	ing. A separate cover sheet in compliance with 3	37 CFR 3.28 and 3.31 is included.
[X] A FIRST preliminary amendment. [] A SECOND of SUBSEQUENT preliminary amendment.	liminary amendment.	
14. [X] A substitute specification.		
15. [] A change of power of attorney and/o	or address letter.	
16. [X] Other items or information: Application International Publication Page, Form PCT/ISA/210		

IAP15 Rec'd PCT/PTO 25 APR 2006

ILS ADDITION NO	(ICknow	27.C.E.B. \ (5)		PETERNATIONAL APPLICATIO	N NO	ATTORNEY'S DOCKET NUMBER		
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.						
Unknown	U/	5769	46	PCT/JP2004/017431		10873.1575USWO		
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [X] a) Basic National fee\$300.00					\$300.00			
[X] b) Examination fee\$200.00			\$200.00					
[X] c) Search fee\$500.00				\$500.00				
				OF ABOVE CALC		\$1000.00		
sequence listing	ng or c		m listing file	ed in paper over 100 sheet and in an electronic mediur action thereof.				
Total Sheets	E	Extra Sheets Number of fraction		f each additional 50 or thereof (round up to a whole number	Rate			
40 -100=	0	/50 =			X \$250.00	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).] 30	s			
- CLAIMS		NUMBER	FILED	NUMBER EXTRA	RATE			
Total claims		29	-20 =	9	X \$50.00	\$450.00		
Independent claims 5 -3 = 2			2	X \$200.00	\$400.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$				
TOTAL OF ABOVE CALCULATIONS =					\$1850.00			
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27			\$					
SUBTOTAL =			\$1850.00					
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).			\$					
TOTAL NATIONAL FEE =				\$1850.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$					
TOTAL FEES ENCLOSED =				\$1850.00				
						Amount to be:		
						refunded		
517 OL 17						charged	\$	
a. [X] Check(s)) in the	amount of \$185	50 to cover t	he above fees is enclosed	•			

b. [] Please charge the amount of \$ to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Douglas P. Mueller

Hamre, Schumann, Mueller & Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

SIGNATURE:

NAME: Douglas P. Mpeller

REGISTRATION NUMBER: 30,300

IAP15 Rec'd PCT/PTO 25 APR 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

OSHIO

Attorney Docket:

10873.1575USWO

Title:

METHOD FOR PRODUCING NITRIDOSILICATE-BASED COMPOUND, NITRIDOSILICATE PHOSPHOR, AND LIGHT-EMITTING APPARATUS USING THE NITRIDOSILICATE

PHOSPHOR

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV 858801259 US

Date of Deposit: April 24, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Name: Abbie Larkin

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PATENT TRADEMARK OFFICE

Sir:

The following papers are transmitted herewith:

Transmittal sheet, in duplicate, containing Certificate Under 37 CFR 1.10;

 $\overline{\boxtimes}$ Utility Patent Application including: Description - 31 pages; Claims - 3 pages; Abstract - 1 page;

Drawings - 5 sheets (formal);

Signed Combined Declaration and Power of Attorney;

Application Data Sheet - 3 pages;

Information Disclosure Statement, Form 1449, 15 references

Check(s) for the amount of \$1850 to cover the filing fee calculated below;

Other: Form PTO-1390, Communication Regarding Requested Figure, Preliminary Amendment, Substitute Specification, Marked-up Specification, International Publication Page, Form

PCT/ISA/210, Form PCT/ISA/237, Form PCT/IB/304, Form PCT/IB/308

 \boxtimes Return postcard

CLAIMS AS FILED

		O=:				
Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	29	20	9	50.00	= 1	450.00
Independent Claims	5	3	2	200.00	=	400.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	40	100	0	250.00		0.00
	,			- <u> </u>		
Total	ļ				=	1850.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402 612.455-3800

By: _ (Name: Douglas P. Mueller

Reg. No. 30,300 Initials: DPM/pjk S/N

Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

OSHIO

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Herewith

Docket:

10873.1575USWO

Title:

METHOD FOR PRODUCING NITRIDOSILICATE-BASED

COMPOUND, NITRIDOSILICATE PHOSPHOR, AND

LIGHT-EMITTING APPARATUS USING THE

NITRIDOSILICATE PHOSPHOR

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: H 858801259 US

Date of Deposit: April 25, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: Abbie Larkin

COMMUNICATION REGARDING REQUESTED FIGURE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 1 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record Douglas P. Mueller (Reg. No. 30,300), at (612) 455.3804.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &

LARSON, P.C. P.O. Box 2902-0902

Minneapolis, MN 55402-0902 (612) 45543800

By:

Dated: April 25, 2006

Douglas P. Mueller

Reg. No. 30,300

DPM/pjk

53148 PATENT TRADEMARK OFFICE